October 2021
901046-001
Rev 02

TouchTunes

FRU Installation Guide
Replacing Angelina's PSU

Purpose

This document explains how to install the Power Supply Unit (PSU) Field Replacement Unit (FRU) kit (P/N 600266-001) for an Angelina jukebox, the Fusion Music System and Legacy OS2 Kits .

Audience

- TouchTunes Angelina jukebox operators
- TouchTunes Field Service and Customer Support
- TouchTunes Sales personnel

This document includes tasks of the following type:

☐	Software
☑	Hardware
☐	Mechanical

Estimated Time

10 minutes

Required Personnel

1 Technician

Topics

- Required Tools and Equipment
- Important Safety Information
- Included in the Kit
- Installing the PSU
- Contacting Technical Support

Required Tools and Equipment

- Phillips-head screwdriver

NOTE	For warranty returns, place the defective unit into the packaging/container from which you remove the replacement unit. Do not open the defective unit. Doing so voids its warranty. You must obtain a valid Return Authorization (RA) number before shipping a defective unit back to TouchTunes.

Important Safety Information

WARNING: When performing this procedure or any other maintenance on your jukebox, the unit must be powered off and its electrical power disconnected.

Included in the Kit

Ensure that you have received all the required parts before proceeding with this installation.

Part	Quantity	TouchTunes Part Number (P/N)
PSU, POWER SUPPLY ASSEMBLY	1	301000-001
FAS, SCR, X-PAN, M4x8, ZN	4	200020-008
MAN, FRU, POWER SUPPLY (this document)	1	901046-001

Installing the PSU

To install the replacement PSU:

1. Press the **MNGR** button on the I/O Board to open the Operator interface main menu.
2. Press the **REBOOT** button.
3. When you hear the BIOS beep, power down Angelina by setting the rocker switch on the Power Supply Unit (PSU) to the OFF (**O**) position.

Figure 1: Powering down Angelina

WARNING: Never shut down or unplug Angelina without first performing a reboot and waiting for the BIOS beep. Doing so can cause damage to the hard drive and make it unusable.

4. Remove the power cord from the AC power inlet on the PSU.

Figure 2: Disconnecting power cord from PSU

IMPORTANT: When performing the following steps, be sure to support the PSU with one hand to prevent it from falling. If necessary, enlist the help of an assistant.

5. Using a Phillips-head screwdriver, remove the 4 screws (located in each corner of the unit) and set them aside.

Figure 3: Removing PSU screws

6. Place one hand on the side of the unit and then pull the PSU out of its position (as shown in the following figure).

Figure 4: Removing the defective PSU

7. Place the new PSU into its position and fasten it with the 4 screws provided in your kit (or using the ones removed earlier).
8. Reconnect the power cord and power on Angelina.

You have now completed the replacement of the PSU.

Contacting Technical Support

If you need help or have questions about this guide, call the TouchTunes 24/7 Service Hotline at 888-338-5853.

To help us assist you more effectively with problem reports, the following information may be required when contacting TouchTunes support:

- Jukebox model and ID
- Operator ID
- Serial number of the component you believe to be defective
- Date/time of the problem
- Actions performed immediately before the problem occurred
- Any additional comments relevant to the problem

The Octave Music Group, Inc.
7250 Mile End, Suite 202
Montreal, Quebec,
Canada, H2R 3A4

The Octave Music Group, Inc.
850 Third Ave, 15th Floor
New York, NY 10022
USA

Technical Support
888-338-5853
www.touchtunes.com

Copyright © 2018 The Octave Music Group, Inc. (formerly known as TouchTunes Interactive Networks, Inc.)